REMARKS

Claims 1, 2, 5-13 and 16-25 are pending. No claims are amended, added or canceled.

Rejections under 35 U.S.C. § 103

Claims 1, 2, 5–13 and 16–25 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. Re. 36,946 to Diffie et al. [hereinafter Diffie] in view of O'SHEA, et al., Child-proof Authentication for MIPv6 (CAM), vol. 31, no. 2, ACM SIGCOMM Computer Communications Review, April 2001, pages 4–8 [hereinafter O'Shea]. Applicant respectfully traverses the rejections as follows.

Applicant agrees with the Examiner that Diffie does not teach or suggest a network device having a portion derived from the public key of the computing device. However, Applicant disagrees that O'Shea may be combined with Diffie to cure this deficiency since O'Shea is not prior art as defined by 35 U.S.C. §§ 102 and 103. Specifically, the Office action misstates the publication date of the O'Shea reference as January-February 2000. The correct date of the O'Shea reference is April 2001, as noted above. The date of the O'Shea reference is not prior art under § 102(b) since it was not published more than one year prior to the present application filing date of April 12, 2001. In fact, the present application was filed prior to the publication of the O'Shea reference.

Since the Examiner agrees that Diffie does not teach all the features of claims 1, 2, 5–13 and 16–252 (e.g., a network address having a portion derived from the public key of the computing device), and Applicant shows that O'Shea is not prior art to be

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combined with Diffie, Applicant respectfully requests withdrawal of the rejection of

claims 1, 2, 5-13 and 16-25.

CONCLUSION

Accordingly, in view of the above remarks it is submitted that the claims are

patentably distinct over the prior art and that all the rejections to the claims have been

overcome. Reconsideration and reexamination of the above Application is requested.

Based on the foregoing, Applicants respectfully requests that the pending claims be

allowed, and that a timely Notice of Allowance be issued in this case. If the Examiner

believes, after this amendment, that the application is not in condition for allowance,

the Examiner is requested to call the Applicant's attorney at the telephone number listed

below.

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If this response is not considered timely filed and if a request for an extension of time is otherwise absent, Applicants hereby request any necessary extension of time. If there is a fee occasioned by this response, including an extension fee that is not covered by an enclosed check please charge any deficiency to Deposit Account No. 50-0463.

Respectfully submitted,

Microsoft Corporation

Date: <u>January 19, 2006</u>

Microsoft Corporation One Microsoft Way Redmond, WA 98052-6399 James R. Banowsky, Reg. No.: 37,773
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CERTIFICATE OF MAILING OR TRANSMISSION (Under 37 CFR § 1.8(a))

I hereby certify that this correspondence is being electronically deposited with the USPTO via EFS-Web on the date shown below:

January 19, 2006 Date

Signature

Noemi Tovar

Printed Name

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